

General Description:

A utility duct is a type of Conduit used to protect and manage underground cables and raceways. Utility ducts can be installed directly in the ground (direct burial) or encased in concrete for additional protection.

Application:

Utility ducts are designed to meet specific standards and requirements to ensure reliability and safety in various applications. Generally resistant to most acids, bases, salts, aliphatic solutions, oxidants, and halogens.

PVC raceways provide several benefits, such as corrosion resistance, self-extinguishing properties, impact resistance, long service life, concrete-tight sealing, chemical resistance, straightforward joining and installation, easy wire pulls, low maintenance requirements, and non-magnetic and non-galvanic properties.

Certification:

Complies with NEMA TC 6 & 8.

Quality Assurance:

Every bundle of pipes is carefully checked and monitored to assure consistently high quality standards. Records of every batch are kept. All ingredients are purchased from approved suppliers.

Physical properties:

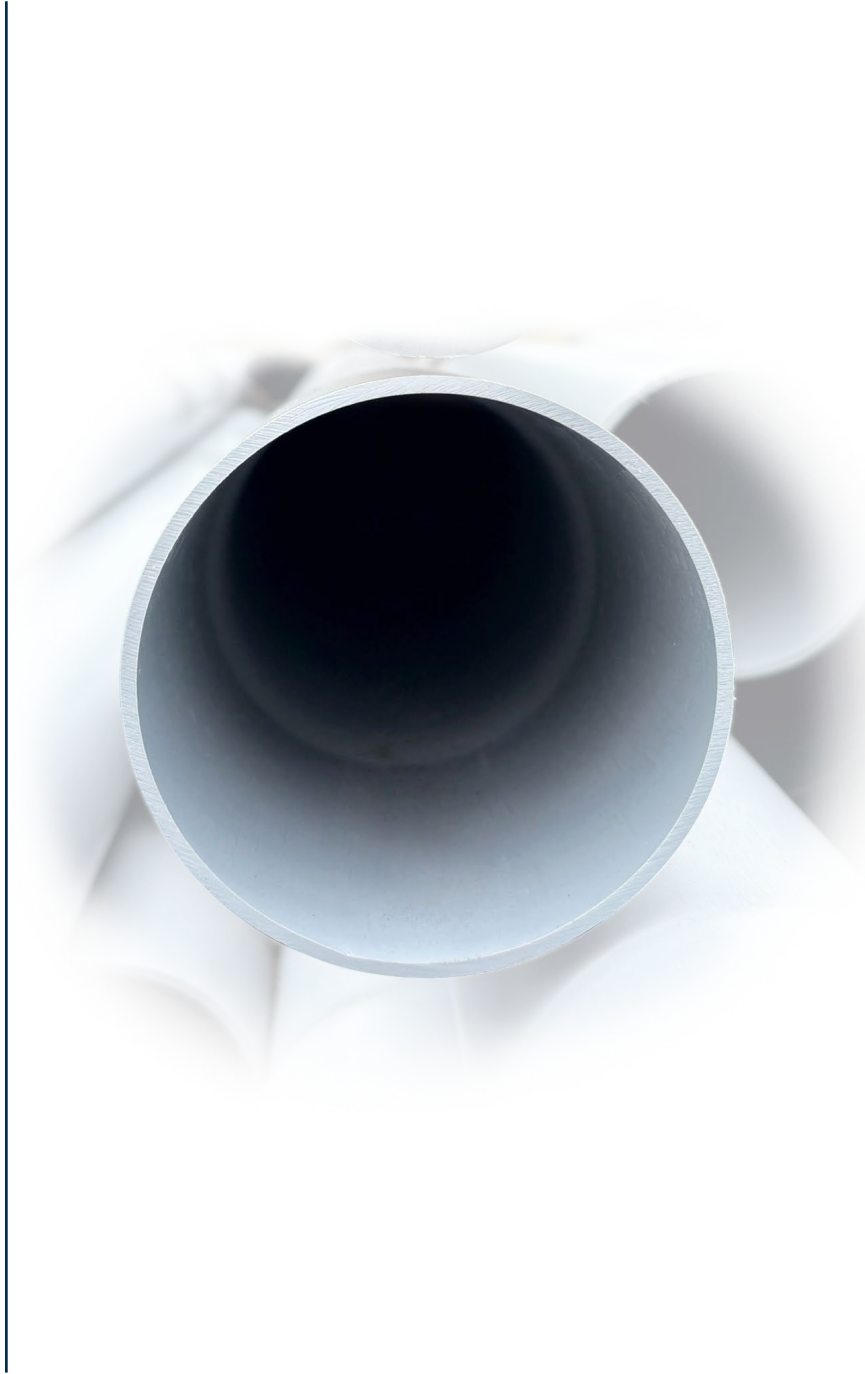
Color: Gray

Body: Rigid

Specific Gravity (H₂O=1): 1.4 – 1.6 gms/cc

Availability:

	DB60	DB100	DB120	EB20	EB35
Trade sizes	-	-	1"	-	-
	2"	-	2"	2"	-
	3"	3"	3"	3"	-
	4"	4"	4"	4"	4"
	5"	5"	5"	5"	5"
	6"	6"	6"	6"	6"



U.S. Headquarters

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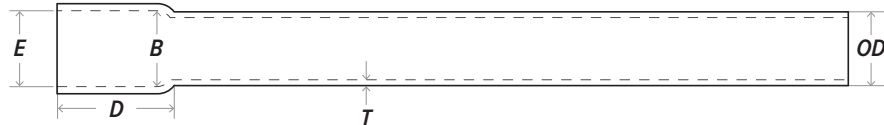
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UTILITY DUCTS

DB60 • DB100 • DB120



Packaging:

PVC Utility ducts DB (Direct Burial)

Part No.	Item description	Min. wall inch (T)	Average inch (OD)	Avg. entrance inch (E)	Avg. bottom inch (B)	Length inch	Bell end inch (D)	Feet per bundle
P20D6	PVC Conduit Utility Duct 2" DB60	0.060	2.375	2.387	2.369	240	3.150	3,960
P30D6	PVC Conduit Utility Duct 3" DB60	0.092	3.500	3.516	3.492	240	3.740	1,840
P40D6	PVC Conduit Utility Duct 4" DB60	0.121	4.500	4.518	4.491	240	3.937	1,140
P50D6	PVC Conduit Utility Duct 5" DB60	0.152	5.563	5.583	5.553	240	4.331	760
P60D6	PVC Conduit Utility Duct 6" DB60	0.182	6.625	6.647	6.614	240	5.000	560
P30D1	PVC Conduit Utility Duct 3" DB100	0.112	3.500	3.516	3.492	240	3.740	1,840
P40D1	PVC Conduit Utility Duct 4" DB100	0.145	4.500	4.518	4.491	240	3.937	1,140
P50D1	PVC Conduit Utility Duct 5" DB100	0.179	5.563	5.583	5.553	240	4.331	760
P60D1	PVC Conduit Utility Duct 6" DB100	0.213	6.625	6.647	6.614	240	5.000	560
P10D2	PVC Conduit Utility Duct 1" DB120	0.060	1.331	1.325	1.310	240	2.165	7,200
P20D2	PVC Conduit Utility Duct 2" DB120	0.077	2.375	2.387	2.369	240	3.150	3,960
P30D2	PVC Conduit Utility Duct 3" DB120	0.118	3.500	3.516	3.492	240	3.740	1,840
P40D2	PVC Conduit Utility Duct 4" DB120	0.154	4.500	4.518	4.491	240	3.937	1,140
P50D2	PVC Conduit Utility Duct 5" DB120	0.191	5.563	5.583	5.553	240	4.331	760
P60D2	PVC Conduit Utility Duct 6" DB120	0.227	6.625	6.647	6.614	240	5.000	560

Safety Precautions:

All ingredients inserted during the manufacturing process and are not expected to generate any hazards in handling or in use under normal conditions.

Eye contact: No data available.

Inhalation: No data available.

Skin contact: Adverse symptoms may include irritation.

Ingestion: No data available.

Shipping / Transportation:

Not regulated / Not applicable

Proper Shipping Name: None required.

UN No: Not required.

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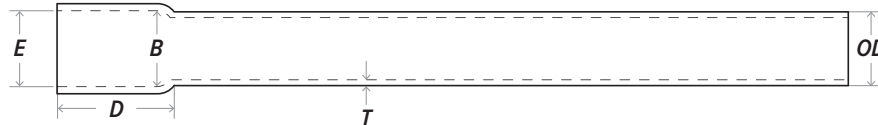
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UTILITY DUCTS

EB20 • EB 35



Packaging:

PVC Utility ducts EB (Encased Burial)								
Part No.	Item description	Min. wall inch (T)	Average inch (OD)	Avg. entrance inch (E)	Avg. bottom inch (B)	Length inch	Bell end inch (D)	Feet per bundle
P20E2	PVC Conduit Utility Duct 2" EB20	0.060	2.375	2.387	2.369	240	3.150	3,960
P30E2	PVC Conduit Utility Duct 3" EB20	0.061	3.500	3.516	3.492	240	3.740	1,840
P40E2	PVC Conduit Utility Duct 4" EB20	0.082	4.500	4.518	4.491	240	3.937	1,140
P50E2	PVC Conduit Utility Duct 5" EB20	0.103	5.563	5.583	5.553	240	4.331	760
P60E2	PVC Conduit Utility Duct 6" EB20	0.125	6.625	6.647	6.614	240	5.000	560
P40E3	PVC Conduit Utility Duct 4" EB35	0.100	4.500	4.518	4.491	240	3.937	1,140
P50E3	PVC Conduit Utility Duct 5" EB35	0.126	5.563	5.583	5.553	240	4.331	760
P60E3	PVC Conduit Utility Duct 6" EB35	0.152	6.625	6.647	6.614	240	5.000	560

Safety Precautions:

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Eye contact: No data available.

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